## Claims:

5

10

15

1. A pyrazole derivative represented by general formula (1A) or (1B), or pharmaceutically acceptable salt thereof:

wherein X represents  $\beta$ -D-glucopyranosyl group, wherein one or more hydroxyl groups may be acylated; Y represents a lower alkyl group or a perfluoro lower alkyl group; Z represents a cyclic alkyl group which may have a substituent(s), a cyclic unsaturated alkyl group which may have a substituent(s), or a lower alkyl group having a cyclic alkyl group which may have a substituent(s), or a lower alkyl group having a cyclic unsaturated alkyl group which may have a substituent(s); R1 to R5 may be the same or different and each represent a hydrogen atom, a lower alkyl group, a perfluoro lower alkyl group, a lower alkoxyl group, a perfluoro lower alkylthio group, a perfluoro lower alkoxyl group, a lower alkylamino group, a halogeno group, a lower alkanoyl group, an alkenyl group, a cyclic alkenyl group, an alkynyl group, a phenyl group which may have a substituent(s), or a lower alkoxycarbonyl group; and n is an integer of 0 to 3.

- 2. The pyrazole derivative or pharmaceutically acceptable salt thereof according to claim 1, wherein, in formula (1A) or (1B), Y is trifluoromethyl group.
- 3. The pyrazole derivative or pharmaceutically acceptable salt thereof according to claim 1, wherein, in formula (1A) or (1B), Y is trifluoromethyl group and n is 1.
- 4. The pyrazole derivative or pharmaceutically acceptable salt thereof according to claim 1, wherein, in formula (1A) or (1B), Y is trifluoromethyl group, n is 1, and X is  $\beta$ -D-glucopyranosyl group, wherein one or more hydroxyl groups may be acylated with a group selected from the group consisting of an alkanoyl group having 2 to 20 carbon atoms, a lower alkoxycarbonyl group and a benzoyl group.
- 5. The compound or pharmaceutically acceptable salt thereof according to claim 1, selected from the group consisting of compounds shown below:

$$\begin{array}{c} \text{Et} \\ \text{CF}_3 \\ \text{OH} \\ \text{OH}$$

$$\begin{array}{c} \text{Et} \\ \text{CF}_3 \\ \text{OH} \\ \text{OH}$$

- 6. A pharmaceutical composition comprising the pyrazole derivative or pharmaceutically acceptable salt thereof according to any one of claims 1 to 5.
  - 7. A therapeutic agent for diabetes comprising the pyrazole derivative or pharmaceutically acceptable salt thereof according to any one of claims 1 to 5.

- 8. An agent for inducing urinary sugar excretion comprising the pyrazole derivative or pharmaceutically acceptable salt thereof according to any one of claims 1 to 5.
- 9. Use of the pyrazole derivative or pharmaceutically acceptable salt thereof according to any one of claims 1 to 5 for reducing renal glucose reabsorption at renal uriniferous tubules.
  - 10. A pyrazole-O-glycoside derivative represented by formula (I) or pharmaceutically acceptable salt thereof:

$$R_{2}' \xrightarrow{R_{4}'} R_{5}' Z'$$

$$X' = O$$

$$(I)$$

5

10

15

20

wherein X' represents  $\beta$ -D-glucopyranosyl group, wherein one or more hydroxyl groups may be acylated; Y' represents a hydrogen atom, a lower alkyl group, a fluoro lower alkyl group or a perfluoro lower alkyl group; Z' represents a halo lower alkyl group; and  $R_1$ ' to  $R_5$ ' may be the same or different and each represent a hydrogen atom, a halogeno group, a lower alkyl group, a halo lower alkyl group, a perfluoro lower alkyl group, a lower alkoxyl group, a perfluoro lower alkylthio group, a perfluoro lower alkylthio group, a lower alkynyl group.

11. The pyrazole-O-glycoside derivative or pharmaceutically acceptable salt

thereof according to claim 10, wherein, in formula (I), X' is  $\beta$ -D-glucopyranosyl group, wherein one or more hydroxyl groups may be acylated with a group selected from the group consisting of an alkanoyl group having 2 to 20 carbon atoms, a lower alkoxycarbonyl group and a benzoyl group, Y' is trifluoromethyl group, and Z' is a halo lower alkyl group.

5

10

15

20

- 12. The pyrazole-O-glycoside derivative or pharmaceutically acceptable salt thereof according to claim 10, wherein, in formula (I), X' is  $\beta$ -D-glucopyranosyl group wherein one or more hydroxyl groups may be acylated with a group selected from the group consisting of an alkanoyl group having 2 to 20 carbon atoms, a lower alkoxycarbonyl group and a benzoyl group, Y' is trifluoromethyl group, and Z' is a fluoro lower alkyl group.
- 13. The pyrazole-O-glycoside derivative or pharmaceutically acceptable salt thereof according to claim 10, wherein, in formula (I), X' is  $\beta$ -D-glucopyranosyl group, wherein one or more hydroxyl groups may be acylated with a group selected from the group consisting of an alkanoyl group having 2 to 20 carbon atoms, a lower alkoxycarbonyl group and a benzoyl group, Y' is methyl group, and Z' is a halo lower alkyl group.
- 14. The pyrazole derivative or pharmaceutically acceptable salt thereof according to claim 10, wherein, in formula (I), X' is  $\beta$ -D-glucopyranosyl group, wherein one or more hydroxyl groups may be acylated with a group selected from the group consisting of an alkanoyl group having 2 to 20 carbon atoms, a lower alkoxycarbonyl group and a benzoyl group, Y' is methyl group, and Z' is a fluoro lower alkyl group.
- 15. The compound or pharmaceutically acceptable salt thereof according to claim

10, selected from the group consisting of compounds shown below:

$$\begin{array}{c|c} & & & & \\ & &$$

- 16. A pharmaceutical composition comprising the pyrazole-O-glycoside derivative or pharmaceutically acceptable salt thereof according to any one of claims 10 to 15.
  - 17. A therapeutic agent for diabetes comprising the pyrazole-O-glycoside derivative or pharmaceutically acceptable salt thereof according to any one of claims 10 to 15.

10

- 18. A therapeutic agent for diabetes for oral administration, comprising the pyrazole-O-glycoside derivative or pharmaceutically acceptable salt thereof according to any one of claims 10 to 15.
- 19. An agent for inducing urinary sugar excretion comprising the pyrazole-O-glycoside derivative or pharmaceutically acceptable salt thereof according to any one of claims 10 to 15.
  - 20. Use of the pyrazole-O-glycoside derivative or pharmaceutically acceptable salt

thereof according to any one of claims 10 to 15 for reducing renal glucose reabsorption at renal uriniferous tubules.